



SWACO MONGOOSE/MEERKAT

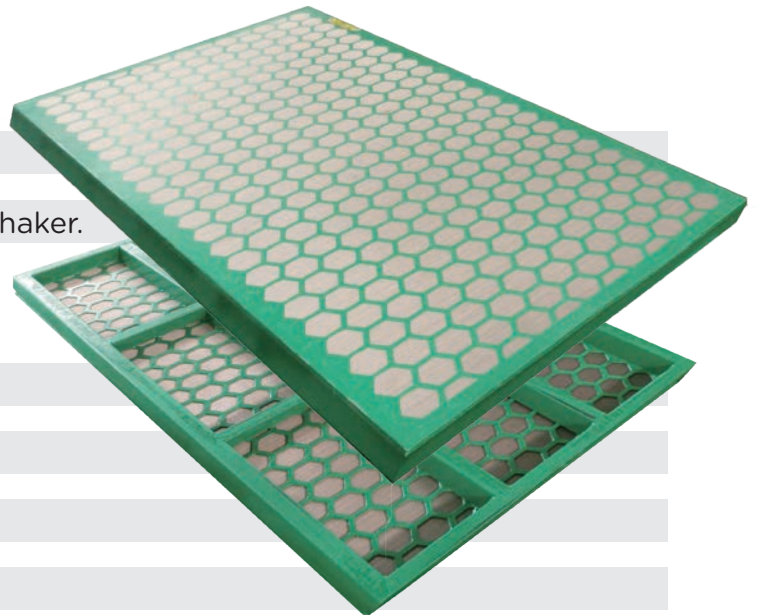
Shaker Screen Replacement ▼

Compatible shale shakers

- SWACO MONGOOSE PRO shaker.
- SWACO MEERKAT PT dual-motion shale shaker.

Technical Parameter

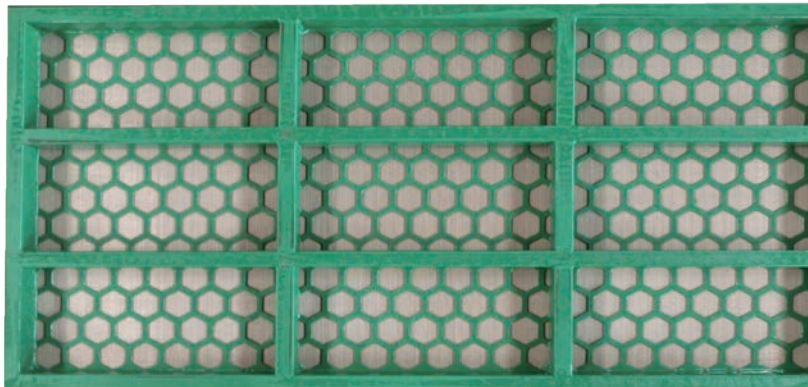
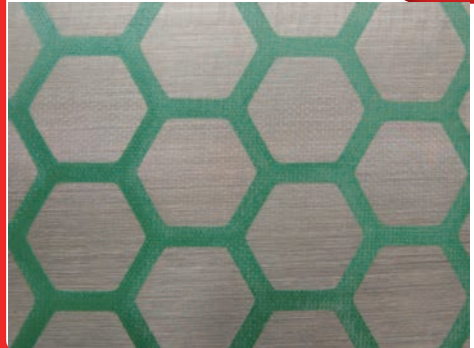
- **Model No.:** SJ-M/M.
- **Material:** stainless steel 304/316/316 L.
- **Frame Material:** Q235 steel/composite.
- **Standard:** API RP 13C.
- **API RP 13C Designation:** API 8 - API 325.
- **Series:** XR, XL, HC, MG optional.
- **Warranty Period:** 1 year.
- **Working Life:** 400-450 hours.





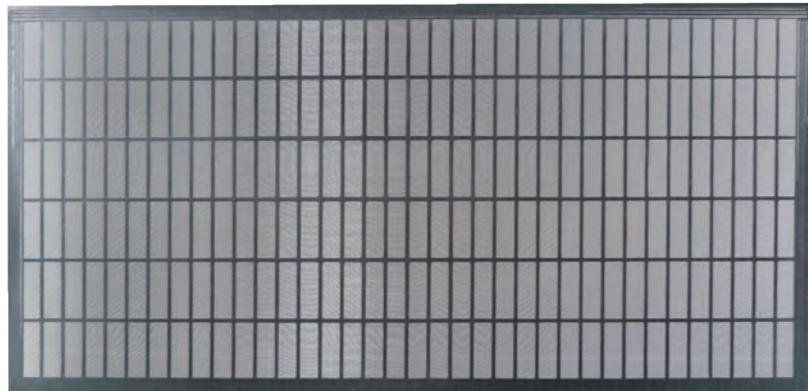
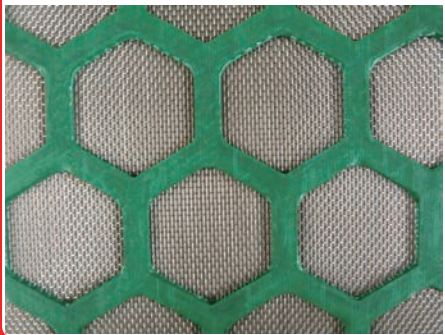
Steel Frame (Positive Side)

SS 304/316 Wire Mesh Cloth



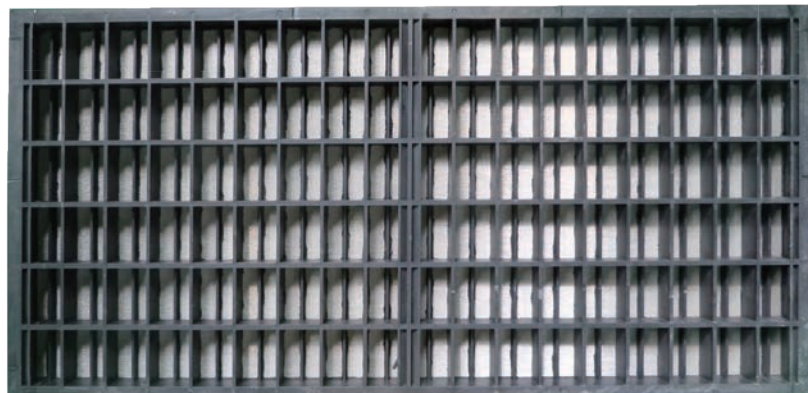
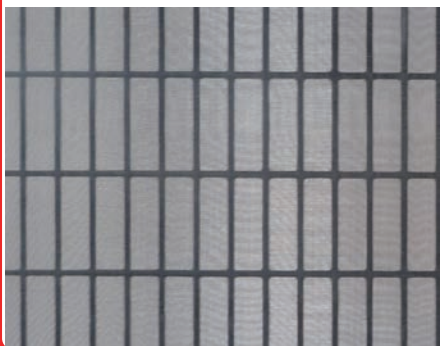
Steel Frame (Reverse Side)

Hexagonal Perforated Wear Plate



PT Frame (Positive Side)

SS 304/316 Wire Mesh Cloth



PT Frame (Reverse Side)

Composite Supporting Frame





SJ-M/M-A325

- API mesh designation
- Fit shaker model: SWACO MONGOOSE PRO & MEERKAT PT
- Replacement screens made by SHENGJIA

Performance Parameter

Screen Designation	Mesh Type	API RP 13C Designation	Conductance Number				D100 Separation (microns)				Non-Blank Area (sq.ft)
			XR	XL	HC	MG	XR	XL	HC	MG	
SJ-M/M-A325	XR/XL	API 325	0.39	0.35	-	-	44	43	-	-	5.3
SJ-M/M-A270	XL	API 270	-	0.44		-	-	51	-	-	5.3
SJ-M/M-A230	XL/HC	API 230	-	0.55	0.79	-	-	58	62	-	5.3
SJ-M/M-A200	XR/XL/HC	API 200	0.81	0.91	1.1	-	72	74	74	-	5.3
SJ-M/M-A170	XR/XL	API 170	0.84	1.18	-	-	86	92		-	5.3
SJ-M/M-A140	XR/XL	API 140	0.99	1.48	-	-	110	103		-	5.3
SJ-M/M-A120	XR/XL/HC	API 120	1.40	1.64	1.61	-	119	126	120	-	5.3
SJ-M/M-A100	XR/XL/HC	API 100	1.65	2.17	1.96	-	147	141	142	-	5.3
SJ-M/M-A80	XR/XL	API 80	2.00	2.54		-	174	168		-	5.3
SJ-M/M-A70	XR/XL/HC	API 70	2.26	3.06	3.13	-	227	219	201	-	5.3
SJ-M/M-A60	XR/XL/HC	API 60	4.12	4.11	3.8	-	275	264	238	-	5.3
SJ-M/M-A50	XL	API 50	-	5.6	-	-	-	302	-	-	5.3
SJ-M/M-A45	MG	API 45	-	-	-	4.61	-	-	-	385	5.3
SJ-M/M-A35	XL	API 35	-	9.97	-	10.13	-	530	-	545	5.3
SJ-M/M-A25	XL	API 25	-	14.69	-		-	779	-		5.3
SJ-M/M-A18	MG	API 18	-	-	-	14.8	-	-	-	938	5.3
SJ-M/M-A16	MG	API 16	-	-	-	25.44	-	-	-	1142	5.3
SJ-M/M-A14	XL/MG	API 14	-	21.82	-	340.7	-	1329	-	1442	5.3
SJ-M/M-A10	MG	API 10	-	-	-	49.33	-	-	-	2051	5.3
SJ-M/M-A08	MG	API 8	-	-	-	63.93	-	-	-	2474	5.3

* D100: Particles this size and larger will normally be discarded.

* API: Corresponding API sieve equivalent as per API RP 13C.

* Conductance No.: This represents the ease with which a liquid can flow through the screen. Larger values represent higher volume handling.

DECLARATION

ShengJia solemnly declares that we only produce the replacement screens but not original ones.

■ M-I SWACO, MONGOOSE PRO, MEERKAT PT are marks of M-I L.L.C.

* All listed items are right fit replacement shaker screen not originally made by M-I SWACO.

* All concerned marks are reserved by the original manufacturer and company.